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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	Application Number	10/812,538
	Filing Date	March 30, 2004
	First Named Inventor	Robert L. Goldsmith
	Art Unit	1724
	Examiner Name	Not yet assigned
	Attorney Docket Number	647P002Div.

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -PTO Form 1449 -Reference cited - 1
Remarks _____		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kevin S. Lemack Niels & Lemack		
Signature			
Date	September 8, 2004		

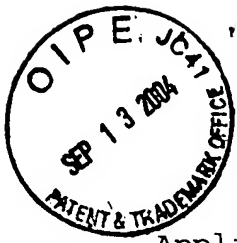
## CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Kevin S. Lemack		
Signature		Date	Sept. 8, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert L. Goldsmith  
Serial No. : 10/812,538  
Filed : March 30, 2004  
For : AIRLIFT MEMBRANE DEVICE AND MEMBRANE BIOREACTOR  
AND BIOREACTOR PROCESS CONTAINING SAME  
Examiner : Not yet assigned  
Art Unit : 1724  
Attorney  
Docket No. : 647P002Div.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

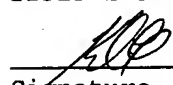
Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT


The Examiner is respectfully requested to consider the documents which is listed on the attached form PTO 1449.

A copy of the document listed on the attached form is filed herewith.

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Signature: **Kevin S. Lemack**  
Date: **September 8, 2004**

Respectfully submitted,

  
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<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	<b>ATTY. DOCKET NO.</b> 647P002Div.	<b>SERIAL NO.</b> 10/812,538
	Robert L. Goldsmith	
	<b>FILING DATE</b> March 30, 2004	<b>GROUP</b> 1724

**REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BA							
	BB							
	BC							
	BD							
	BE							
	BF							

**OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)**

	CA		Journal of Membrane Science 227 (2003) 81-93; Pierre Le Clech et al.; "Critical flux determination by the flux-step method in a submerged membrane bioreactor"
<b>EXAMINER</b>			<b>DATE CONSIDERED</b>
<b>EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</b>			